

Access DB# 91046**SEARCH REQUEST FORM**

Scientific and Technical Information Center

Requester's Full Name: W. D. BRAY Examiner #: 59287 Date: 4-8-03
Art Unit: 3725 Phone Number 30 8-1471 Serial Number: 09/705,379
Mail Box and Bldg/Room Location: CP2-11A08 Results Format Preferred (circle): PAPER DISK E-MAIL

If more than one search is submitted, please prioritize searches in order of need.

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: Knife Holder for a chipper

Inventors (please provide full names): _____

Earliest Priority Filing Date: _____

**For Sequence Searches Only* Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.*

Litigation Search: Patent No. 5,979,522

STAFF USE ONLY

	Type of Search	Vendors and cost where applicable
Searcher: <u>Solomon</u>	NA Sequence (#) _____	STN _____
Searcher Phone #: <u>305-5932</u>	AA Sequence (#) _____	Dialog _____
Searcher Location: <u>CP2, 2C08</u>	Structure (#) _____	<u>Questel/Orbit</u> _____
Date Searcher Picked Up: <u>4-8-03</u>	Bibliographic _____	Dr. Link _____
Date Completed: <u>4-8-03</u>	Litigation <u>✓</u>	<u>Lexis/Nexis</u> _____
Searcher Prep & Review Time: <u>10</u>	Fulltext _____	Sequence Systems _____
Clerical Prep Time: _____	Patent Family _____	WWW/Internet _____
Online Time: <u>5</u>	Other _____	Other (specify) _____

UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED
PATENT

5979522

November 9, 1999

Knife holder for a chipper disc

REISSUE: Reissue Application filed Nov. 3, 2000 (O.G. Feb. 27, 2001) Ex. Gp.: 3725; Re. S.N. 09/705,379, (O.G. February 27, 2001)

APPL-NO: 195731 (00)

FILED-DATE: November 18, 1998

GRANTED-DATE: November 9, 1999

ENGLISH-ABST:

An improved knife holder for a chipper disc. A knife holder for holding a knife has a first clamping portion and a second clamping portion for clamping the knife therebetween. One of the clamping portions pivots about a pivot point for clamping the knife and for releasing the knife so that it may be easily removed from the knife holder. In the relative position of the clamping portions in which the knife is clamped and in their relative positions in which a space is opened up around the knife permitting its removal, the clamping portions are rigidly disposed with respect to one another.

Selected file: PLUSPAT

**** SS 1: Results 1**

1 / 1 PLUSPAT - @QUESTEL-ORBIT

PN - US5979522 A 19991109 [US5979522]
TI - (A) Knife holder for a chipper disc
PA - (A) KEY KNIFE INC (US)
PAO - Key Knife, Inc., Tualatin OR [US]
IN - (A) SWARTWOOD TROY M (US); KELLER DOUGLAS O (US); SCHUH LOREN R (US)
AP - US19573198 19981118 [1998US-0195731]
PR - US19573198 19981118 [1998US-0195731]
IC - (A) B02C-018/00 B27C-001/00
EC - B02C-018/14D
B27L-011/00C
PCL - ORIGINAL (O) : 144176000; CROSS-REFERENCE (X) : 144162100
144218000 144230000 144241000 241092000 241189100 241298000
407041000 407113000
DT - Basic
CT - US3542302; US3572594; US3777793; US3981337; US4047670; US4082127;
US4139034; US4155384; US4194545; US4220186; US4271882; US4298044;
US4335650; US4346744; US4423758; US4685497; US4694995; US5485873;
US5782278
STG - (A) United States patent
AB - An improved knife holder for a chipper disc. A knife holder for holding a knife has a first clamping portion and a second clamping portion for clamping the knife therebetween. One of the clamping portions pivots about a pivot point for clamping the knife and for releasing the knife so that it may be easily removed from the knife holder. In the relative position of the clamping portions in which the knife is clamped and in their relative positions in which a space is opened up around the knife permitting its removal, the clamping portions are rigidly disposed with respect to one another.

1 / 1 LGST - @LEGSTAT

PN - US 5979522 [US5979522]
AP - US 195731/98 19981118 [1998US-0195731]
DT - US-P
ACT - 19981118 US/AE-A
APPLICATION DATA (PATENT)
US 195731/98 19981118 [1998US-0195731]

19991109 US/A
PATENT

20010227 US/RF
REISSUE APPLICATION FILED
20001103

UP - 2001-10

1 / 1 CRXX - @CLAIMS/RRX

PN - 5,979,522 A 19991109 [US5979522]
PA - Key Knife Inc
ACT - 20001103 REISSUE REQUESTED
ISSUE DATE OF O.G.: 20010227
REISSUE REQUEST NUMBER: 09/705379
EXAMINATION GROUP RESPONSIBLE FOR REISSUEPROCESS: 3725

Reissue Patent Number:

Selected file: INPADO

**** SS 1: Results 7**

1 / 7 INPADO - @INPADO

PN - AU 200020280 A5 20000605 [AU200020280]
TI - IMPROVED KNIFE HOLDER FOR A CHIPPER DISC
IN - SWARTWOOD TROY M; KELLER DOUGLAS O; SCHUH LOREN R
PA - KEY KNIFE INC
AP - AU 20280/00-A 19991118 [2000AU-0020280]
PR - US 195731/98-A 19981118 [1998US-0195731]
WO 9927620/99(US)-W 19991118 [1999WO-US27620]
IC - B27L-011/00

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PN - AU 754406 B2 20021114 [AU-754406]
TI - IMPROVED KNIFE HOLDER FOR A CHIPPER DISC
IN - SWARTWOOD TROY M; KELLER DOUGLAS O; SCHUH LOREN R
PA - KEY KNIFE INC
AP - AU 20280/00-A 19991118 [2000AU-0020280]
PR - US 195731/98-A 19981118 [1998US-0195731]
WO 9927620/99(US)-W 19991118 [1999WO-US27620]
IC - B27L-011/00

3 / 7 INPADO - @INPADO

PN - CA 2349365 AA 20000525 [CA2349365]
TI - IMPROVED KNIFE HOLDER FOR A CHIPPER DISC
LA - ENG
IN - SWARTWOOD TROY M [US]; KELLER DOUGLAS O [US]; SCHUH LOREN R [US]
PA - KEY KNIFE INC [US]
AP - CA 2349365/99-A 19991118 [1999CA-2349365]
PR - US 195731/98-A 19981118 [1998US-0195731]
WO 9927620/99(US)-W 19991118 [1999WO-US27620]
IC - B27L-011/00

1 / 1 LEGALI - @LEGSTAT

PN - CA 2349365 [CA2349365]
AP - CA 2349365 0 [2001CA-2349365]
DT - CA-P
ACTE - 20011128 CA/REFW-P
CORRESPONDS TO PCT APPLICATION
<WO 200029181> WO200029181
UP - 2002-23

4 / 7 INPADO - @INPADO

PN - EP 1131193 A1 20010912 [EP1131193]
TI - IMPROVED KNIFE HOLDER FOR A CHIPPER DISC
LA - ENG
IN - SWARTWOOD TROY M [US]; KELLER DOUGLAS O [US]; SCHUH LOREN R [US]
PA - KEY KNIFE INC [US]

AP - EP 99963945/99-A 19991118 [1999EP-0963945]
PR - WO 9927620/99(US)-W 19991118 [1999WO-US27620]
US 195731/98-A 19981118 [1998US-0195731]
IC - B27L-011/00
DS - AT* BE* CH* CY* DE* DK* ES* FI* FR* GB* GR* IE* IT* LI* LU* MC* NL*
PT* SE*

1 / 1 LEGALI - @LEGSTAT

PN - EP 1131193 [EP1131193]
AP - EP 99963945/99 19991118 [1999EP-0963945]
DT - EP-P
ACTE - 19991118 EP/AE-A
EP-APPLICATION
EP 99963945/99 19991118 [1999EP-0963945]

20010912 EP/AK-A1 [+]
DESIGNATED CONTRACTING STATES IN AN APPLICATION WITH SEARCH
REPORT:
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

20010912 EP/A1 [+]
PUBLICATION OF APPLICATION WITH SEARCH REPORT

20010912 EP/17P [+]
REQUEST FOR EXAMINATION FILED
20010518

UP - 2001-37

5 / 7 INPADOC - @INPADOC

PN - US 5979522 A 19991109 [US5979522]
TI - KNIFE HOLDER FOR A CHIPPER DISC
IN - SWARTWOOD TROY M [US]; KELLER DOUGLAS O [US]; SCHUH LOREN R [US]
PA - KEY KNIFE INC [US]
AP - US 195731/98-A 19981118 [1998US-0195731]
PR - US 195731/98-A 19981118 [1998US-0195731]
IC - B27C-001/00; B02C-018/00

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PN - US 5979522 [US5979522]
AP - US 195731/98 19981118 [1998US-0195731]
DT - US-P
ACTE - 19981118 US/AE-A
APPLICATION DATA (PATENT)
US 195731/98 19981118 [1998US-0195731]

19991109 US/A
PATENT

20010227 US/RF
REISSUE APPLICATION FILED
20001103

UP - 2001-10

6 / 7 INPADOC - @INPADOC

PN - WO 200029181 A1 20000525 [WO200029181]

TI - IMPROVED KNIFE HOLDER FOR A CHIPPER DISC
 LA - ENG
 IN - SWARTWOOD TROY M [US]; KELLER DOUGLAS O [US]; SCHUH LOREN R [US]
 PA - KEY KNIFE INC [US]; SWARTWOOD TROY M [US]; KELLER DOUGLAS O [US];
 SCHUH LOREN R [US]
 AP - WO US 9927620/99(US)-A 19991118 [1999WO-US27620]
 PR - US 195731/98-A 19981118 [1998US-0195731]
 IC - B27L-011/00
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 DK* EE* ES* FI* GB* GD* GE* GH* GM* HR* HU* ID* IL* IN* IS* JP*
 KE* KG* KP* KR* KZ* LC* LK* LR* LS* LT* LU* LV* MD* MG* MK* MN* MW*
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1 / 2 LEGALI - @LEGSTAT

PN - CA 2349365 [CA2349365]
 AP - CA 2349365 0 [2001CA-2349365]
 DT - CA-P
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 CORRESPONDS TO PCT APPLICATION
 <WO 200029181> WO200029181
 UP - 2002-23

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PN - WO 200029181 [WO200029181]
 AP - WO 9927620/99(US) 19991118 [1999WO-US27620]
 DT - WO-P
 ACTE - 19991118 WO/AE-A
 APPLICATION DATA
 WO 9927620/99(US) 19991118 [1999WO-US27620]

20000525 WO/AK-A1 [+]

DESIGNATED STATES CITED IN A PUBLISHED APPLICATION WITH SEARCH REPORT

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB
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 LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM
 TR TT UA UG US UZ VN YU ZA ZW

20000525 WO/AL-A1 [+]

DESIGNATED COUNTRIES FOR REGIONAL PATENTS CITED IN A PUBLISHED APPLICATION WITH SEARCH REPORT

GH GM KE LS MW SD SL SZ TZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE
 CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI
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20000525 WO/A1 [+]

PUBLICATION OF THE INTERNATIONAL APPLICATION WITH THE INTERNATIONAL SEARCH REPORT

20000713 WO/AK-B1 [+]

DESIGNATED STATES

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB
 GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT
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20000713 WO/AL-B1 [+]

DESIGNATED COUNTRIES FOR REGIONAL PATENTS

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CM GA GN GW ML MR NE SN TD TG

20000713 WO/B [+]
LATER PUBLICATION OF AMENDED CLAIMS

20000713 WO/B1
PUBL. OF AMENDED CLAIMS

20000719 WO/121
EP: THE EPO HAS BEEN INFORMED BY WIPO THAT EP WAS DESIGNATED IN
THIS APPLICATION

20001005 WO/DFPE
REQUEST FOR PRELIMINARY EXAMINATION FILED PRIOR TO EXPIRATION OF
19TH MONTH FROM PRIORITY DATE

20010618 WO/NENP
NON-ENTRY INTO THE NATIONAL PHASE IN:
<RU>

20011011 WO/REG; DE/8642 [-]
DE: IMPACT ABOLISHED FOR DE
<DE>

20011128 WO/ENP-AA
ENTRY INTO THE NATIONAL PHASE IN:
<CA 2349365>

UP - 2003-09

7 / 7 INPADOC - ©INPADOC

PN - WO 200029181 B1 20000713 [WO200029181]
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20000525 WO/A1 [+]

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LATER PUBLICATION OF AMENDED CLAIMS

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PUBL. OF AMENDED CLAIMS

20000719 WO/121

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<RU>

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<DE>

20011128 WO/ENP-AA
ENTRY INTO THE NATIONAL PHASE IN:
<CA 2349365>

UP - 2003-09

Session finished: 08 APR 2003 Time 22:04:07